

## OriGene Technologies, Inc.

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## Product datasheet for RC207101L4V

## CSDE1 (NM\_007158) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	CSDE1 (NM_007158) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CSDE1
Synonyms:	D1S155E; UNR
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007158
ORF Size:	2301 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207101).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <u>More info</u>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<u>NM 007158.4</u>
RefSeq Size:	4090 bp
RefSeq ORF:	2304 bp
Locus ID:	7812
UniProt ID:	<u>075534</u>
Cytogenetics:	1p13.2
Domains:	CSD
Protein Families:	Transcription Factors



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	CSDE1 (NM_007158) Human Tagged ORF Clone Lentiviral Particle – RC207101L4V
MW:	85.7 kDa
Gene Summary:	RNA-binding protein. Required for internal initiation of translation of human rhinovirus RNA. May be involved in translationally coupled mRNA turnover. Implicated with other RNA- binding proteins in the cytoplasmic deadenylation/translational and decay interplay of the FOS mRNA mediated by the major coding-region determinant of instability (mCRD) domain. [UniProtKB/Swiss-Prot Function]

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